



Response  
10017974-1

#7  
169  
12-19-02

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

In re Patent Application of:

|                   |                              |                         |            |
|-------------------|------------------------------|-------------------------|------------|
| <b>Inventor:</b>  | Zhizhang Chen et al          | <b>Confirmation No:</b> | 3565       |
| <b>Serial No.</b> | 10/066,149                   | <b>Examiner:</b>        | Wilson Lee |
| <b>Filed:</b>     | January 31, 2002             | <b>Group Art Unit:</b>  | 2821       |
| <b>Title:</b>     | Emitter And Method Of Making |                         |            |

Assistant Commissioner for Patents  
Washington, DC 20231

RESPONSE TO RESTRICTION REQUIREMENT

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In response to your Office Action dated December 3, 2002, Applicants affirm the election of Group IV, Claims 48-69, without traverse.

Hewlett-Packard Company  
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(541) 715-4197

Respectfully submitted,

Zhizhang Chen, et al

By: Timothy F. Myers  
Timothy F. Myers, Reg. No. 42,919  
Attorney for Applicants

I hereby certify that this correspondence is being deposited on the date indicated below with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington D.C. 20231.

Timothy F. Myers  
Signature  
Timothy F. Myers  
Typed Name  
12/10/02  
Date of Signature

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Zhizhang Chen et al

Confirmation No.: 3565

Application No.: 10/066149

Examiner: Wilson Lee

Filing Date: Jan 31, 2002

Group Art Unit: 2821

Title: Emitter And Method Of Making

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ( ) Response/Amendment  
( ) New fee as calculated below  
(X) No additional fee (Address envelope to "Box Non-Fee Amendments")  
(X) Other: RESPONSE TO RESTRICTION REQUIREMENT (fee \$ 0)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY       |  |                        |  |                         |             |                           |
|--|--|------------------------|--|-------------------------|-------------|---------------------------|
| (1)<br>FOR   | (2)<br>CLAIMS REMAINING<br>AFTER AMENDMENT | (3)<br>NUMBER<br>EXTRA | (4)<br>HIGHEST NUMBER<br>PREVIOUSLY PAID FOR | (5)<br>PRESENT<br>EXTRA | (6)<br>RATE | (7)<br>ADDITIONAL<br>FEES |
| TOTAL<br>CLAIMS                                      | 22   | MINUS                  | 69   | = 0                     | X \$18      | \$ 0                      |
| INDEP.<br>CLAIMS                                     | 3  | MINUS                  | 10   | = 0                     | X \$84      | \$ 0                      |
| [ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |  |                        |  |                         | + \$280     | \$ 0                      |
| EXTENSION<br>FEE                                     | 1ST MONTH<br>\$110.00                      | 2ND MONTH<br>\$400.00  | 3RD MONTH<br>\$920.00                        | 4TH MONTH<br>\$1440.00  |             | \$ 0                      |
| OTHER FEES   |  |                        |  |                         |             | \$                        |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT              |  |                        |  |                         |             | \$ 0                      |

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: Dec. 10, 2002

Typed Name: Timothy F. Myers

Signature: Timothy F. Myers

Respectfully submitted,

Zhizhang Chen et al

By Timothy F. Myers

Timothy F. Myers

Attorney/Agent for Applicant(s)

Reg. No. 42,919

Date: Dec. 10, 2002